Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 27 Feb 2023 until 23:59 on Tuesday 28 Feb 2023

Forecast Issued on Monday 27 Feb 2023 at 03:08 by Met Office Aberdeen

Confidence: High for settled conditions to continue, medium for cloud amounts.

Headline for Monday 27 Feb 2023: Dry and sunny with light winds for most but northern foothills cloudier with perhaps some hill fog.

Mountain weather hazards on Monday 27 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny intervals	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	<05%

Forecast for Monday 27 Feb 2023

Weather: Dry with clear or sunny skies for most, perhaps the odd shallow fog patch in the glens at first. A sheet of low cloud over lower hills from Strathdon across to the northern flank of the Cairngorms.

Chance of cloud-free hill tops above 800m: More than 90% for most but 50%

Low cloud and visibility: The odd patch of fog possible in the lowest lying glens at first otherwise very good visibility and little if any low cloud for most but a sheet of cloud at 600-800m in the northeast of the area, mainly Strathdon to northern flank of Northern Cairngorms with some hill fog at these elevations.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 27 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/15 N	11/12 E	8/10 SE	7/9 SE	4/6 E	5/7 E	5/6 NE
900	6/8 N	6/7 NW	4/6 N	3/5 S	4/5 SE	4/6 SE	4/5 SE
600	4/5 NW	4/5 NW	2/4 S	2/4 S	3/5 SE	3/4 NW	2/3 NW
300	2/2 N	1/3 S	2/4 S	2/4 W	3/4 E	1/3 N	2/3 SE
Glen	2/5 N	2/4 E	3/6 E	3/6 NE	3/5 N	2/4 NE	2/3 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-6	-3/-8	-2/-7	-3/-7	-7/-11	-7/-11	-8/-11
900	1/-2	0/-3	-0/-2	0/-1	-1/-3	-2/-4	-2/-5
600	-0/-2	-1/-3	1/-0	2/1	2/-0	0/-1	-0/-2
300	-2/-3	-1/-2	3/2	4/4	2/1	0/-1	-0/-2
Glen	-3/-4	-2/-2	4/3	6/5	2/2	0/-0	-2/-2
Freezing Level*	200m	200m	500m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Still enough snow on top of the Cairngorms to cause glare in the sunshine. Despite light winds and limited chill effect, temperatures remaining below freezing at height with severe glen frost at first.

Forecast for Tuesday 28 Feb 2023

Weather: Ranges around Loch Rannoch and Loch Ericht will have another dry day with unbroken sunshine. A sunny start over the Cairngorms but cloud increasing from the northeast through the day. Some light showers, with snow flurries above 600m, developing towards evening. Some uncertainty in the progress of the cloud.

Maximum wind: North or northeast 10-15mph increasing 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: More than 90% everywhere at first then gradually falling to 30% in north and east, 80% in southwest. Falling 10-20% during the evening.

Low cloud and visibility: The odd patch of glen fog at first otherwise good visibility at first. Areas of cloud at 600-800m edging in to the north and east bringing some hill fog, but visibility beneath cloud remaining good until later when some reductions in light showers are expected and hill fog becomes more widespread.

Temperature: **Glens:** Minus 3 to Minus 6 at dawn rising to Plus 5 in the afternoon.
At 800m: Minus 2 Celsius
Freezing level: All levels at first rising to 600-700m

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